

10/671,256
September 22nd, 2005
Reply to Office Action of 06/29/2005

Via Facsimile

Amendment to the Specification

Please replace the final paragraph on page 6 as follows:

Referring now to Figure 3, a light source 30, such as an eye-safe laser emitter, is provided for emitting a columnar beam of light 32. The light source 30 is held in place at a location near the center of the bore of a cylindrical surface 20 at one end of the rotary machine by a support structure 34 or by a stable stand-alone fixture. The support structure 30 ~~30~~ 34 includes mechanisms for adjusting the vertical and horizontal position of the light source 30 and may also include mechanisms for tilting and rotating the light source 30. The mechanisms may be manually adjusted or may be automatically adjusted by linear and/or rotary actuators, such as a screw actuators and/or stepper motors.